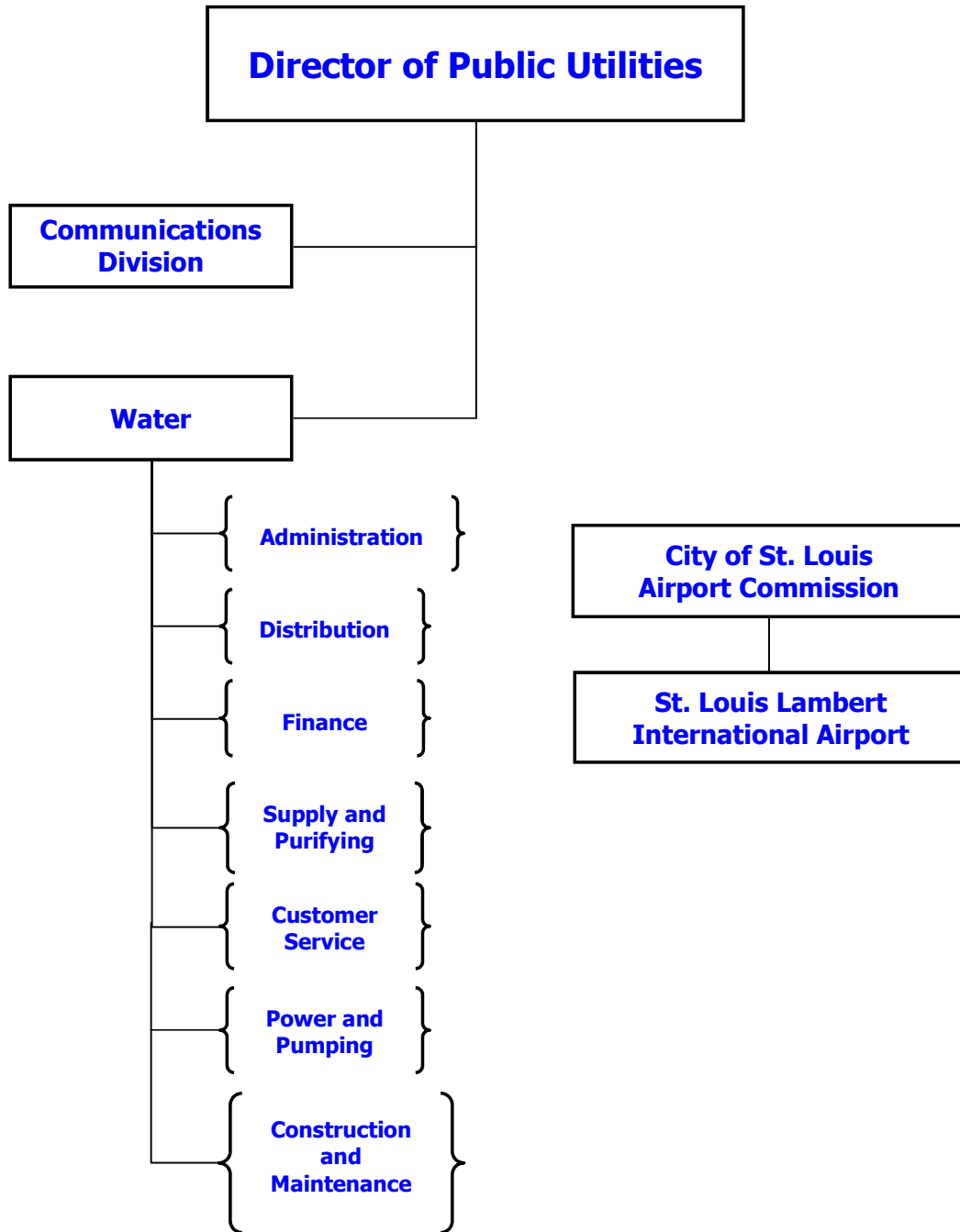




DEPARTMENTAL RESPONSIBILITIES

GOAL: EFFICIENT TRANSPORTATION AND UTILITIES

- Efficiently provide a plentiful supply of the highest quality drinking water to City residents, businesses, and other valued customers.
- Provide an airport known for superior safety, operational efficiency, and service to customers and one that meets both current and future air travel needs of the St. Louis region.
- Provide the highest quality programming possible, enforce ordinances pertaining to telecommunications, and monitor the performance of the cable franchise grantee.



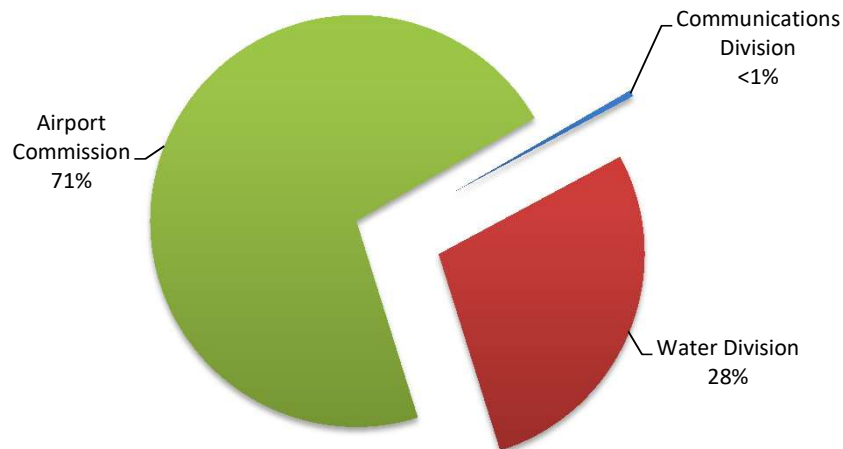
PUBLIC UTILITIES

BUDGET BY DIVISION	ACTUAL FY21	BUDGET FY22	BUDGET FY23
401 Communications Division	\$944,890	\$1,037,966	\$1,190,989
415 Water Division	53,518,271	79,662,717	67,566,212
420 Airport Commission	141,459,944	168,663,177	172,480,490
TOTAL DEPARTMENT ALL FUNDS	\$195,923,105	\$249,363,860	\$241,237,691

PERSONNEL BY DIVISION	ACTUAL FY21	BUDGET FY22	BUDGET FY23
401 Communications Division	13.0	13.0	13.0
415 Water Division	355.0	354.0	360.0
420 Airport Commission	536.0	532.0	532.0
TOTAL DEPARTMENT ALL FUNDS	904.0	899.0	905.0

PUBLIC UTILITIES

FY23 DEPARTMENT FUND BUDGET BY DIVISION



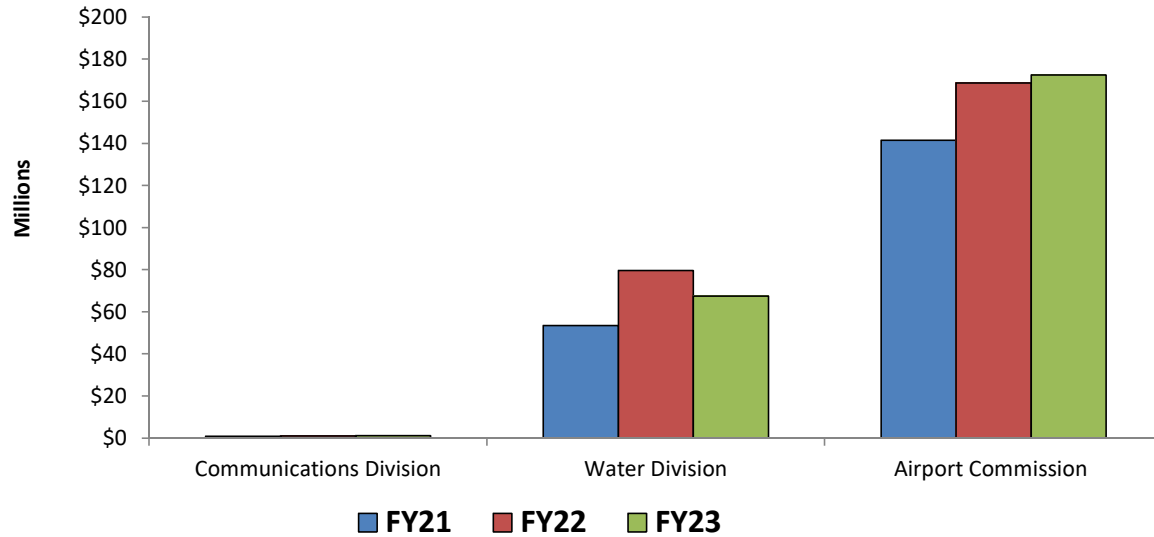
TOTAL PUBLIC UTILITIES BUDGET \$241.2M

DIVISION HIGHLIGHTS

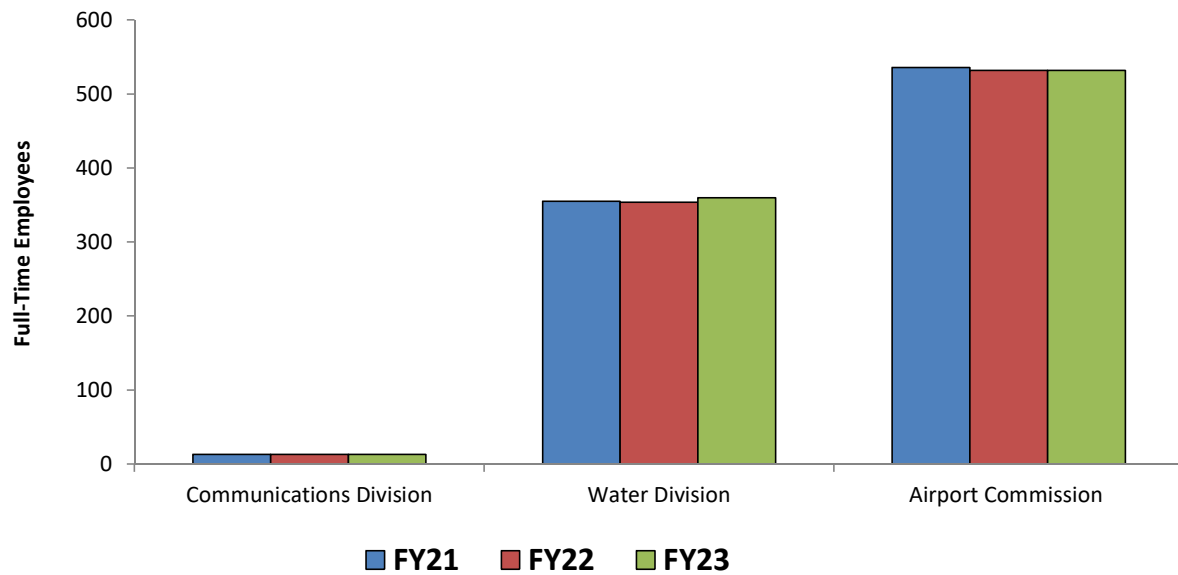
- The Water Division will replace two 12" mains at East Grand and Hall Street while also rebuilding chlorine equipment and facilities at both water plants.
- The Airport will continue the process of updating its current Airport Layout Plan and Master Plan. This update looks to forecast aviation activity for STL and guide staff in reviewing existing and future terminal, airside and landside improvements.
- Lufthansa Airlines will begin three weekly non-stop flights from St. Louis to Frankfurt Germany in FY23. Spirit Airlines will continue service to nine markets.
- Communications expects to continue hosting some Zoom meetings for the Board of Aldermen and City departments into FY23, while also working with the Health Department to develop messaging around Covid-19.

PUBLIC UTILITIES

DEPARTMENT BUDGET HISTORY BY DIVISION



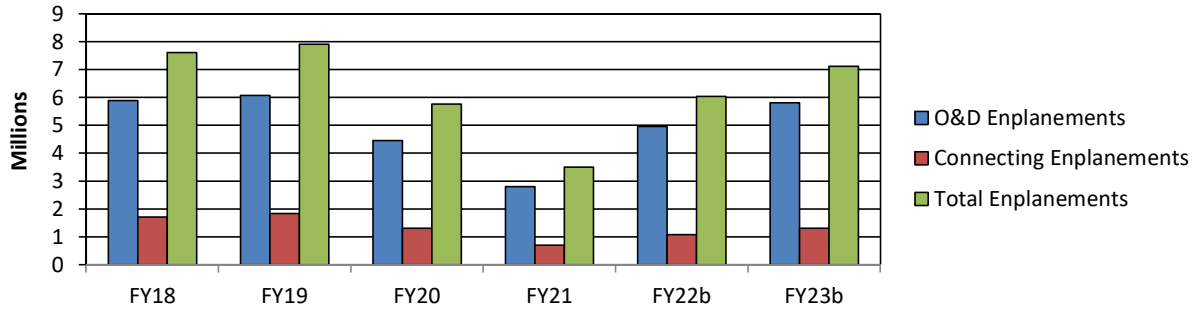
DEPARTMENT PERSONNEL HISTORY BY DIVISION



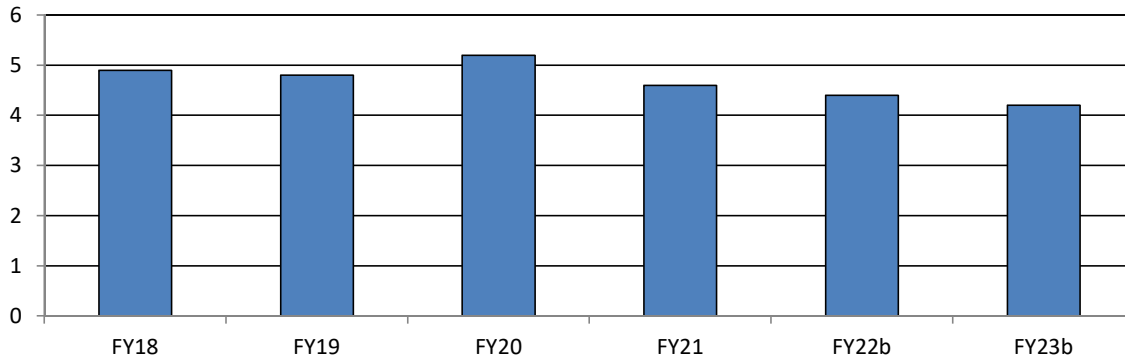
PUBLIC UTILITIES

Selected Performance Measures

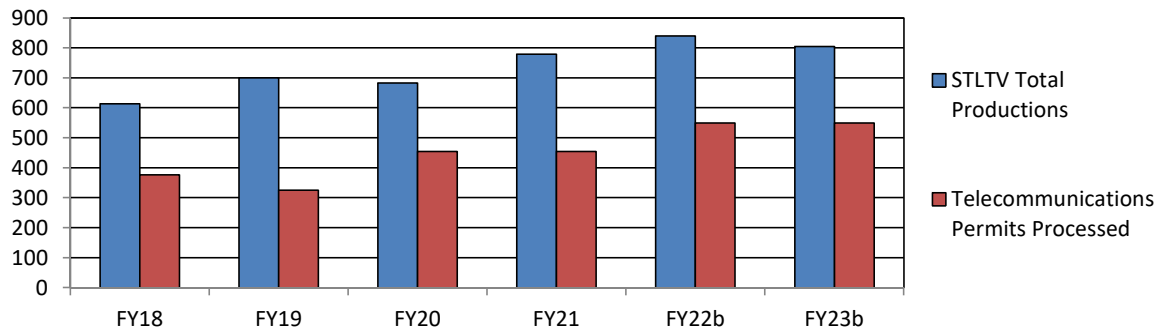
Enplanements



Maintenance Hours per Hydrant



Communications Productions and Permits



Division: 401 Communications Division

Program: Ø

Department: Public Utilities

Division Budget 401

MISSION & SERVICES

The Communications Division enforces the cable franchise ordinances, and monitors the performance of the cable franchise grantee, resolving complaints received from subscribers. The division inspects cable installations and plant construction, enforces ordinances pertaining to telecommunications networks built by private businesses and institutions, maintains a television studio, and produces programming for government access channels.

PROGRAM NOTES

In FY23 STL TV, the local government access channel, will again provide live coverage of weekly Board of Aldermen meetings in the chambers and possibly of committee meetings.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
STLTV Total Productions	779	840	805
Permits Processed	455	550	550
Permits Processed Within 30 Days	72.0%	88.0%	92.0%

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$888,916	\$993,133	\$1,102,889
Materials and Supplies	15,013	18,483	26,800
Equipment, Lease, and Assets	10,689	3,500	33,000
Contractual and Other Services	27,898	22,850	28,300
Debt Service and Special Charges	0	0	0
<hr/>			
Cable Fund	\$942,516	\$1,037,966	\$1,190,989
Grant and Other Funds	\$2,374	\$0	\$0
All Funds	\$944,890	\$1,037,966	\$1,190,989

FULL TIME POSITIONS

General Fund	0.0	0.0	0.0
Other Funds	13.0	13.0	13.0
<hr/>			
All Funds	13.0	13.0	13.0

Division: 415 Water

Program: Ø

Department: Public Utilities

Division Budget 415

MISSION & SERVICES

The Water Division's mission is to efficiently provide a plentiful supply of the highest quality water and outstanding service. The Water Division operates as an enterprise fund, that is that funds for providing water and related functions are derived from revenues that are generated by the division through both flat-rate and metered sales of water.

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$21,832,253	\$27,796,907	\$30,010,842
Materials and Supplies	11,377,305	14,040,494	14,869,326
Equipment, Lease, and Assets	2,281,052	3,086,814	2,056,800
Contractual and Other Services	17,431,541	34,140,043	20,033,250
Debt Service and Special Charges	596,120	598,459	595,994
Total	\$53,518,271	\$79,662,717	\$67,566,212
Grant and Other Funds	\$0	\$0	\$0
All Funds	\$53,518,271	\$79,662,717	\$67,566,212

FULL TIME POSITIONS

Total	355.0	354.0	360.0
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Division: 415 Water
Program: 01 Administration
Department: Public Utilities

Program Budget **415-01**

MISSION & SERVICES

The Administration program provides overall direction and human resources support of the various operational sections of the Water Division. The program is responsible for the Kingshighway facility, division wide telephone systems, and office management functions for office of the Water Commissioner and Director of Public Utilities.

PROGRAM NOTES

In FY22 Public Utilities created a self-service IT customer portal for Water Division employees to solve their IT-related problems and requests. In FY23 the program will begin implementation of a document management system and will create a cybersecurity emergency response plan.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
Avg. # of days taken to add new requested software	5	2	2
Avg. # of days to configure new PCs	4	2	1

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$2,715,417	\$3,421,819	\$3,176,829
Materials and Supplies	108,608	141,100	102,500
Equipment, Lease, and Assets	402,284	631,400	126,500
Contractual and Other Services	1,720,536	2,669,300	1,968,250
Debt Service and Special Charges	0	0	0
Total	\$4,946,845	\$6,863,619	\$5,374,079
Grant and Other Funds	\$0	\$0	\$0
All Funds	\$4,946,845	\$6,863,619	\$5,374,079

FULL TIME POSITIONS

Total	21.0	22.0	24.0
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Division: 415 Water
Program: 02 Distribution
Department: Public Utilities

Program Budget **415-02**

MISSION & SERVICES

The Distribution program maintains and services valves, fire hydrants, and water mains. The program includes leak inspection, engineering, metering and tap services.

PROGRAM NOTES

In FY22 Distribution replaced more than 1,500 feet of 6" main on Thatcher and more than 1,700 feet of 6" main at 59th and Scanlon streets. In FY23 Distribution will continue working to replace and install cellular meter readers and will prepare multiple main replacement bid packages.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
Work Hours per hydrant maint.	4.6	4.4	4.2
% of times water restored within 24 hours of a water main break	98%	98%	100%
Number of feet of water main replaced	6,800	3,500	10,000

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$7,801,492	\$9,932,919	\$10,512,085
Materials and Supplies	4,203,796	5,136,042	4,612,203
Equipment, Lease, and Assets	1,325,200	1,443,760	1,001,200
Contractual and Other Services	4,701,060	8,584,500	3,272,500
Debt Service and Special Charges	0	0	0
Total	\$18,031,548	\$25,097,221	\$19,397,988

FULL TIME POSITIONS

Total	132.0	132.0	134.0
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Division: 415 Water
Program: 03 Finance
Department: Public Utilities

Program Budget **415-03**

MISSION & SERVICES

The Finance program is responsible for all accounting and budgeting functions of the Water Dept. This includes maintaining both cash and accrual accounting records as an enterprise fund of the City. Finance processes all vouchers and all billing, except for water consumption bills.

PROGRAM NOTES

In FY22 the Finance section completed the schedules for the annual financial audit on time and worked with ERP consultants to upgrade to the latest version of OneSolution. In FY23 finance staff will work on a file retention policy and provide additional OneSolution trainings.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
Cost per Invoice processed	\$34.98	\$40.00	\$40.00
Cost per Misc. Invoice Billed	\$23.32	\$25.00	\$25.00
Invoices Paid	6,845	6,800	6,800

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$610,729	\$812,281	\$910,035
Materials and Supplies	16,603	18,500	18,500
Equipment, Lease, and Assets	689	1,000	1,000
Contractual and Other Services	4,425,201	5,880,743	6,496,500
Debt Service and Special Charges	596,120	598,459	595,994
Total	\$5,649,342	\$7,310,983	\$8,022,029

FULL TIME POSITIONS

Total	11.0	11.0	12.0
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Division: 415 Water

Program: 04 Supply and Purifying Section

Department: Public Utilities

Program Budget **415-04**

MISSION & SERVICES

The Supply and Purifying program operates two water treatment plants: Chain of Rocks (C/R) and Howard Bend (H/B). Employees perform all activities associated with the multi-stage treatment of river water for safe consumption and use. The program maintains full compliance with federal, state, and local regulations concerning water quality, environmental impacts, and public health.

PROGRAM NOTES

In FY22 the Water Division replaced seven filter valves at both plants and continued lab upgrades at Chain of Rocks. Repair work will continue in FY23 with plans to rebuild all lime slakers at both plants, rehab concrete roads at both plants, and replace expansion joints at the Stacy Park Reservoir.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
Distribution samples collected per month	163	161	150
Maintain a 2.25 PPM finished water disinfectant residual	2.84 PPM	2.85 PPM	2.25 PPM
Maintain a finished water turbidity ≤ 0.10 NTU 95% of the time	100%	100%	100%

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$5,099,521	\$6,502,294	\$7,987,097
Materials and Supplies	6,611,353	8,260,852	9,692,123
Equipment, Lease, and Assets	318,064	478,804	356,800
Contractual and Other Services	1,771,168	3,217,500	2,186,000
Debt Service and Special Charges	0	0	0
Total	\$13,800,106	\$18,459,450	\$20,222,020

FULL TIME POSITIONS

Total	90.0	90.0	94.0
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Division: 415 Water
Program: 05 Customer Service
Department: Public Utilities

Program Budget **415-05**

MISSION & SERVICES

Customer Service's mission is to provide professional and friendly services while meeting the fiscal and legal requirements of the Water division. The program is responsible for providing all information to produce accurate water bills for 79,234 flat rate and 12,804 metered customers. Customer Service also provides all turn-on services for new customers and collects bill or turns off water service to delinquent customers.

PROGRAM NOTES

In the first half of FY22, Customer Service successfully billed \$23.8 million in water usage and implemented the automation of the account balance inquiry system to allow for an immediate response to title companies' requests. In FY23, the Division will continue to cross-train staff and anticipates an increase in call volume if delinquent account shut-offs are allowed again.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
Lost Call Volume	14.0%	7.0%	3.0%
Calls Answered	40,794	41,000	70,000
Meters Read	65,439	66,000	66,000

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$1,241,472	\$1,598,451	\$1,852,432
Materials and Supplies	47,380	38,500	34,500
Equipment, Lease, and Assets	20,683	0	0
Contractual and Other Services	131,375	195,500	106,000
Debt Service and Special Charges	0	0	0
Total	\$1,440,910	\$1,832,451	\$1,992,932

FULL TIME POSITIONS

Total	30.0	30.0	31.0
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Division: 415 Water
Program: 06 Power and Pumping
Department: Public Utilities

Program Budget 415-06

MISSION & SERVICES

Power and Pumping encompasses the whole process of providing clean water to City residents from pumping raw water for treatment to providing finished water to customers. The program is also responsible for maintaining adequate water pressure in all pressure zones at all times, responding to emergency pressure drops when mains break and maintaining the equipment in all pumping stations.

PROGRAM NOTES

In FY22, the Power and Pumping section tested and refurbished substation switches and equipment and improved the steam heating systems at both plants including boiler equipment upgrades and replacement of stack, piping and unit heaters. In FY23 staff will replace a number of pumping units at Chain of Rocks and rehabilitate one high service discharge valve at each plant.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
Keep Primary Pumps in Repair at all times	90%	90%	90%
System Pressure Kept Within Standards	98%	99%	100%
Percent of Work Orders Completed	75%	75%	80%

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$1,749,725	\$2,205,941	\$2,450,435
Materials and Supplies	178,989	175,000	133,500
Equipment, Lease, and Assets	142,644	493,700	553,000
Contractual and Other Services	4,379,814	13,157,000	5,102,000
Debt Service and Special Charges	0	0	0
Total	\$6,451,172	\$16,031,641	\$8,238,935

FULL TIME POSITIONS

Total	28.0	25.0	25.0
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Division: 415 Water

Program: 07 Construction & Maintenance

Department: Public Utilities

Program Budget 415-07

MISSION & SERVICES

Construction and Maintenance provides construction trade labor, engineering design, contract administration and general and electrical maintenance to the Water Production Program and any and all other sections of the Water Division.

PROGRAM NOTES

In FY22 the Construction and Maintenance section provided engineering, electrical, pipefitting, millwright and carpentry repairs for all sections and assets of Water including routine and emergency maintenance. In FY23 Construction staff will continue to improve asset management and data management systems for the Water Production Group.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
Items fabricated or repaired for the Pipe Yard	698	700	700
Work orders completed in est. time	80%	80%	100%
Motor alignments completed in est. time	100%	100%	100%

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$2,613,897	\$3,323,202	\$3,121,929
Materials and Supplies	210,576	270,500	276,000
Equipment, Lease, and Assets	71,488	38,150	18,300
Contractual and Other Services	302,387	435,500	902,000
Debt Service and Special Charges	0	0	0
Total	\$3,198,348	\$4,067,352	\$4,318,229

FULL TIME POSITIONS

Total	43.0	44.0	40.0
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Division: 420 Airport Commission

Program: Ø

Department: Public Utilities

Division Budget 420

MISSION & SERVICES

St. Louis Lambert International Airport (STL) recognizes its role in maintaining the City of Saint Louis' status as a world-class city and is committed to providing an Airport known for its superior safety, operational efficiency and service to its customers. The Airport's vision includes providing a passenger friendly facility capable of meeting the current and future air travel needs of the St. Louis region.

PROGRAM NOTES

Recovery in travel demand is progressing. Demand for leisure travel has been increasing, business travel is beginning to rise, and international markets have begun to open. Enplanement is continuing to increase with FY23 enplanements forecasted to increase by 17.9% over forecasted FY22 enplanements. Unlike passenger traffic, air cargo did not suffer a decline due to Covid-19. Total air cargo growth accelerated due to a surge in demand for the shipment of personal protective equipment and medical supplies, a surge in e-commerce, and bottlenecks in other freight transportation. Air Canada and Lufthansa will both start flying internationally from STL.

PERFORMANCE MEASURES

	Actual FY21	Estimate FY22	Goal / Est. FY23
O&D Enplanements	2,807,516	4,963,000	5,809,000
Connecting Enplanements	697,374	1,079,000	1,312,000
Total Enplanements	3,504,890	6,042,000	7,121,000

EXPENDITURE CATEGORY	ACTUAL FY21	BUDGET FY22	BUDGET FY23
Personal Services	\$36,189,782	\$44,210,141	\$45,848,389
Materials and Supplies	3,610,881	6,300,529	7,068,699
Equipment, Lease, and Assets	943,352	977,359	1,917,468
Contractual and Other Services	39,529,705	54,930,103	62,680,389
Debt Service and Special Charges	61,186,224	62,245,045	54,965,545
Total	\$141,459,944	\$168,663,177	\$172,480,490

FULL TIME POSITIONS

Total	536.0	532.0	532.0
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